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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

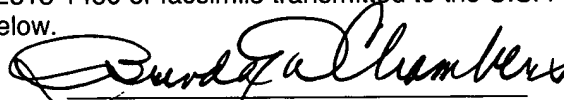
**U.S. Serial No.:** 10/649,145  
**Inventor:** Gabriel Gallegos-Lopez et al  
**Title:** System and Method for Clamp Current Regulation  
in Field-Weakening Operation of Permanent Magnet  
(PM) Machines  
**Filed:** August 26, 2001  
**Confirmation No:** 5047  
**Art Unit:** 2837  
**Examiner:** McCloud, Renata D  
**Attorney Docket:** DP-309271

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

21-AUG-2006

Date

  
Brenda Chambers

**PETITION UNDER 37 CFR § 1.136(a)**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application from July 21, 2006 to August 21, 2006. The fee is to be charged to Deposit Account No. 50-0831 in the amount of \$120.

**AMENDMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 21, 2006, please amend the application as follows and consider the remarks set forth below.

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III.	Remarks	Page 11

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